Philips
DVD Micro Theater

DivX

MCD716

Excellent movie and sound experience

plus USB Direct playback

A high quality component system flaunts a stylish and stunning design. The black hi-gloss speakers deliver high quality sound and with DVD playability, you can now satisfy both your audio and video needs on one micro system.

Enrich your movie experience

- Play DVD, DivX®, (S)VCD, MP3-CD, WMA-CD, CD(RW) & Picture CD
- 12-bit/108MHz video processing for sharp, natural images
- Dolby Digital for ultimate movie experience

Enrich your sound experience

- View photos and listen to music directly from USB devices
- Class 'D' digital amplifier for quality sound performance
- Neodymium Ribbon Tweeter for impressive audio fidelity
- Dynamic Bass Boost for deep and dramatic sound
- 2x50W RMS total output power

Design that blends into your interior

- High gloss black wood speakers
- High-end component design with stand
- Aluminum die cast cabinet

PHILIPS
sense and simplicity

DVD Micro Theater
DivX

MCD716/12

Specifications

Sound
- Output Power: 2x50W RMS / 2x100W music power
- Sound Enhancement: Class "D" Digital Amplifier, Digital Sound Control 4 modes, Dynamic Bass Boost, Loudness
- Sound System: Dolby Digital

Loudspeakers
- Main Speaker: 2 way, Ribbon tweeter, 5" woofer, Bass Reflex Speaker System, Speaker grilles detachable

Video Playback
- Playback Media: DivX, DVD-Video, Picture CD, Video CD/SVCD, DVD+R/+RW, DVD-R/-RW
- Disc Playback Modes: A-B Repeat, Angle, PBC, Zoom, Parental control, Disc Menu, Fast Backward, Fast Forward, OSD, Resume Playback from Stop, Slow Motion
- DVD Region: 2

Still Picture Playback
- Picture compression format: JPEG
- Picture enhancement: Slideshow with MP3 playback
- Playback Media: Picture CD, CD-R/RW, DVD+R/+RW

Audio Playback
- Playback Media: WMA-CD, MP3-CD, CD, CD-R, CD-RW
- Disc Playback Modes: 20-Track Programmable, Repeat/one/all/program, Shuffle Play
- Loader Type: Motorised, Tray
- USB Direct Modes: Fast Backward/Fast Forward, Play/Pause, Previous/Next, Program Play, Repeat, Shuffle, Stop

Tuner/Reception/Transmission
- Tuner Bands: FM Stereo
- Auto digital tuning
- RDS: Program Type, Radio Text, RDS Clock Set, Station Name
- Tuner Enhancements: Auto Store
- Station presets: 20

Connectivity
- Audio Connections: Analogue Audio In (L/R), Analogue Audio Out (L/R)
- Video Output - Analog: Component Y Pb Pr (cinch), Composite CVBS (yellow cinch), S-Video (on Hosiden), SCART
- Other connections: Digital audio coaxial out, FM Antenna
- USB: USB host
- Headphone: 3.5 mm

Convenience
- Alarms: CD Alarm, Sleep timer, Radio Alarm, USB alarm
- Clock: On main display
- OSD Languages: English, Dutch, French, German, Italian, Portuguese, Spanish, Swedish, Turkish
- Display Type: VFD display
- Indications: DIM mode
- Eco Power Standby: 1 watt

Accessories
- Included Accessories: Composite video cable (Y), Control cable, FM antenna, World Wide Warranty leaflet, AC Power Cord
- Quick start guide: English, German, Dutch, French, Spanish, Italian
- Remote control: 47-key with 2xAAA batteries
- User Manual: 16 languages

Dimensions
- Main speaker dimensions (W x H x D): 160 x 270 x 220 mm
- Set dimensions (W x H x D): 240 x 160 x 230 mm
- Packaging dimensions (W x H x D): 525 x 375 x 330 mm
- Weight incl. Packaging: 12.5 kg

Power
- Power supply: 220-240V, 50Hz

Product highlights

12-bit/108MHz video DAC
12-bit Video DAC is a superior Digital-to-Analogue-Converter that preserves every detail of the authentic picture quality. It shows subtle shades and smoother graduation of colors, resulting in a more vibrant and natural picture. The limitation of the usual 10bit DAC become in particular apparent while using large screens and projectors.

Dolby Digital
Because Dolby Digital, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

USB direct
Simply plug in your USB device on the system and share your stored digital music and photos with your family and friends.

Class 'D' Amplifier
Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

Ribbon Tweeter in Micro System
The Neodymium Ribbon Tweeter is a monopole tweeter that produces dynamic and crisp sound from the front. It is a feature commonly used in high-end audio systems to reproduce sound with excellent fidelity. Conventional cones and dome tweeters are based on a directional moving coil principle whereas the monopole Neodymium Ribbon Tweeter radiates high frequencies in a full 180-degree radiation pattern. This dramatically increases the width of the sound spectrum in the higher tones and expands the sweet spot zone to deliver wide, crystal-clear, and natural sound even from compact audio systems.

Dynamic Bass Boost
Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.

High-end component design
The component-designed DVD micro system comes with a stand that features four triangular feet. It can prevent any audio frequency distortion due to vibration, overheating and electromagnetic interference generated from the amplifier and DVD loader. The result is smooth and excellent and sound reproduction.

Issue date 2008-10-14
Version: 2.0.6
12 NC: 8670 000 35931
EAN: 87 12581 38621 4

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